		1 1						
UTILITY	Attorney Docket No.	239876US2						
PATENT APPLICATION	First Inventor or Applica	ation Identifier Kouichi MOCHIZUKI	2 2					
TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Title GATE DRIVING		Ž					
	"	MITSUBISHI DENKI KABUSHIKI KAISHA 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310, Japan	10/61					
APPLICATION ELEMEN See MPEP chapter 600 concerning utility patent is	• •	Commissioner for Patents ADDRESS TO: Mail Stop Patent Application Alexandria, Virginia 22313						
Fee Transmittal Form (e.g. PTO/SI (Submit an original and a duplicate for fee presented in the content of		ACCOMPANYING APPLICATION PARTS						
		7. Assignment Papers (cover sheet & document(s))						
2. Specification Total	Sheets 31	8. Application Data Sheet. See 37 CFR 1.76	1					
		9. 37 C.F.R. §3.73(b) Statement Power of Attorney						
3. Drawing(s) (35 U.S.C. 113) Total	Sheets 4	10. English Translation Document (if applicable)						
		11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations (3)	3					
4. Oath or Declaration Total	Pages 3	12. Preliminary Amendment	1					
a. Newly executed (original)		13. White Advance Serial No. Postcard						
b. Copy from a prior application (for continuation/divisional with box 1	7 completed)	14. Certified Copy of Priority Document(s) (1) (if foreign priority is claimed)						
i. □ DELETION OF INVENT Signed statement attached de the prior application, see 37 C 1.33(b).	leting inventor(s) named in	15. Applicant claims small entity status. See 37 CFR 1.27						
5. D CD-ROM or CD-R in duplicate, larger Program (Appendix)	ge table or Computer	16. Other: Request for Priority						
6. Nucleotide and/or Amino Acid Seq (if applicable, all necessary)	uence Submission	•	:					
a. 🔲 Computer Readable Form (CR			ł					
 b. Specification or Sequence Listing of i. ☐ CD-ROM or CD-R (2 copies ii. ☐ Paper 								
c. Statements verifying identity o	f above conies	,						
17. If a CONTINUING APPLICATION, check		by the requisite information below:	-					
☐ Continuation ☐ Divisional	Continuation		1					
Prior application information: Exami		Group Art Unit:						
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
18. Amend the specification by inserting before	ore the first line the se							
☐ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP)								
of application Serial No. Filed on								
☐ This application claims priority of provisional application Serial No. Filed 19. CORRESPONDENCE ADDRESS								
22850 (703) 413-3000								
FACSIMILE: (703) 413-2220								

		T	
Name:	Marvin J. Spivak	Registration No.:	24,913
Signature:	Wmm MGrlland	Date:	7/8/03
Name:	C. Irvin McClelland -	Registration No.:	_

Registration Number 21,124



Docket No.

239876US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Kouichi MOCHIZUKI

SERIAL NO:

New Application

FILING DATE: Herewith

FOR:

GATE DRIVING CIRCUIT IN POWER MODULE

FEE TRANSMITTAL

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

FOR NUMBER FILED		NUMBER EXTRA		RATE		CALCULATIONS				
TOTAL CLAIMS	7		- :	20	=	0	х	\$18	=	\$0.00
INDEPENDENT CLAIMS	2		-	3	=	0	х	\$84	=	\$0.00
☐ MULTIPLE DEPENDENT CLAIMS (If applicable) + \$2						\$280	=	\$0.00		
☐ LATE FILING OF DECLARATION						+	\$130	=	\$0.00	
BASIC FEE							\$750.00			
TOTAL OF ABOVE CALCULATIONS							\$750.00			
☐ REDUCTION BY 50% FOR FILING BY SMALL ENTITY								\$0.00		
☐ FILING IN NON-ENGLISH LANGUAGE						+	\$130	=	\$0.00	
RECORDATION OF ASSIGNMENT						+	\$40	=	\$0.00	
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A duplicate copy of this sheet is enclosed.

- A check in the amount of \$750.00 to cover the filing fee is enclosed.
- The Director is hereby authorized to charge any additional fees which may be required for the papers being filed. herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Date:

7/8/03

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

Marvin J. Spivak

Registration No. 24,913

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